# ORIGINAL

## OPEN MEETING

# 0000102738

Ariza eta Composition Commission

## MEMORANDUM RECEIVED

TO:

THE COMMISSION

2009 SEP 16 P 12: 27

FROM:

**Utilities Division** 

DOCKET CONTROL

DATE:

September 16, 2009

RE:

ARIZONA PUBLIC SERVICE COMPANY - REQUEST FOR APPROVAL OF

MODIFICATIONS TO DECISION NO. 70960 (DOCKET NO. E-01345A-07-0712)

#### Background

On June 12, 2009, Arizona Public Service Company ("APS") filed a request for approval of modifications to Decision No. 70960 (April 7, 2009). Decision No. 70960 approved revisions to APS' Residential Existing Home Heating, Ventilation and Air Conditioning ("Residential HVAC") demand-side management program.

The Residential HVAC program promotes the replacement of air conditioners and heat pumps in existing homes with more energy-efficient equipment. Because actual measured energy savings from the Residential HVAC program were found to be lower than had been expected, Decision No. 70960 approved revisions to the program that would make it more cost-effective. Revisions include combining equipment rebates with quality installation rebates to increase the likelihood that each rebated installation is properly installed to achieve the expected energy savings.

Decision No. 70960 also provides that the combined equipment and quality installation rebates are only be available if the HVAC installations are installed by APS Qualified Contractors. In order to be an APS-certified Qualified Contractor, a company has to be a member of the Arizona Heat Pump Council ("Council") and the Electric League of Arizona ("ELA"), and at least 10 percent of the company's technicians need to complete all of the Arizona Heat Pump Council's training classes required for Master Technician certification. There is also a continuing education requirement that requires the company's technicians as a whole to complete on average a minimum of one class per technician per year. There are currently 147 Qualified Contractors.

The cost of annual membership is \$1,400 for the Council and \$321 for the ELA. The total cost for each technician employed by a contractor in the Qualified Contractor program to take the classes for Master Technician certification is \$452. The total costs for each technician of a contractor, not a member of the Council, to take the classes for Master Technician certification is \$1,159.

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#### **APS Request**

APS' request for modification of Decision No. 70960 proposes the following:

- 1. Contractors that are not members of the Council and ELA could offer rebates if:
  - a. They are licensed, bonded and insured, and
  - b. They complete the same training required of APS Qualified Contractors.
- 2. APS would pay contractors who do not want to remain members of the Council and ELA the prorated remainder of their annual membership dues, and such payments would be recoverable program expenses.

If the above modifications are approved, APS would list on its website the contractors eligible to offer rebates. To keep track of training, APS would require contractors which are not members of the Council and ELA to send APS a list of their Master Technicians at the end of each month. The contractor would also need to send a certificate of completion of the class work required to satisfy the on-going training requirement. The contractor would be removed from the eligibility list if the contractor has less than the required number of Master Technicians or is not in compliance with the on-going training requirement until the situation is corrected. APS expects this tracking to add an additional \$10,000 to \$15,000 annual expense to the program, but the cost may be balanced by additional energy savings resulting from increased participation in the program.

On July 23, 2009, APS' request for modification of Decision No. 70960 was placed on a Commission Staff Open Meeting agenda for consideration. At that time, the Commission directed Staff to evaluate APS' request.

#### Staff Analysis and Recommendations

Staff believes that eliminating the requirement that contractors be members of the Council and ELA would have no impact on the cost-effectiveness of the APS Residential HVAC program as long as the quality of the installations is maintained. It is training that would be expected to contribute to properly installing HVAC equipment, not membership in particular organizations.

Staff recommends that the Commission amend Decision No. 70960 to allow contractors to offer rebates through the APS Residential HVAC program without being members of the Council and ELA if they (1) are licensed, bonded and insured, and (2) obtain training or certification from the Council or equivalent training or certification that is acceptable to APS. Examples of equivalent training or certification may include, but not be limited to, certification in air conditioning installation or heat pump installation provided by North American Technician Excellence, training provided or sponsored by the Arizona Energy Office, certification by the

THE COMMISSION September 16, 2009 Page 3

Building Performance Institute, training provided through Air Conditioning Contractors of America, certification by HVAC Excellence, or training provided or sponsored by a utility.

Staff recommends denial of APS' proposal to pay contractors who do not want to remain members of the Council and ELA the prorated remainder of their annual membership dues, and recover such payments as program expenses. Ratepayers should not be responsible for the cost. If the Commission were to decide otherwise, the payments could total about \$31,000.

Staff further recommends that all other requirements of Decision No. 70960 should remain.

If any of the parties to Decision No. 70960 desire a hearing in this matter, they should indicate that request by making an appropriate filing in Docket Control by September 21, 2009.

for Steven M. Olea

Director

Utilities Division

SMO:BEK:lhm\JFW

ORIGINATOR: Barbara Keene

#### 1 BEFORE THE ARIZONA CORPORATION COMMISSION 2 KRISTIN K. MAYES Chairman 3 **GARY PIERCE** Commissioner PAUL NEWMAN 4 Commissioner 5 SANDRA D. KENNEDY Commissioner **BOB STUMP** 6 Commissioner 7 DOCKET NO. E-01345A-07-0712 8 IN THE MATTER OF ARIZONA PUBLIC SERVICE COMPANY'S REQUEST FOR 9 APPROVAL OF MODIFICATIONS TO DECISION NO. DECISION NO. 70960 10 **ORDER** 11 12 13 Open Meeting September 22 and 23, 2009 14 Phoenix, Arizona 15 BY THE COMMISSION: **FINDINGS OF FACT** 16 Arizona Public Service Company ("APS") is certificated to provide electric service 17 1. as a public service corporation in the State of Arizona. 18 19 Background On June 12, 2009, APS filed a request for approval of modifications to Decision 20 2. No. 70960 (April 7, 2009). Decision No. 70960 approved revisions to APS' Residential Existing 21 Home Heating, Ventilation and Air Conditioning ("Residential HVAC") demand-side management 22 23 program. The Residential HVAC program promotes the replacement of air conditioners and 24 3. heat pumps in existing homes with more energy-efficient equipment. Because actual measured 25 energy savings from the Residential HVAC program were found to be lower than had been 26 27 expected, Decision No. 70960 approved revisions to the program that would make it more cost-

effective. Revisions include combining equipment rebates with quality installation rebates to

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increase the likelihood that each rebated installation is properly installed to achieve the expected energy savings.

- 4. Decision No. 70960 also provides that the combined equipment and quality installation rebates are only available if the HVAC installations are installed by APS Qualified Contractors. In order to be an APS-certified Qualified Contractor, a company has to be a member of the Arizona Heat Pump Council ("Council") and the Electric League of Arizona ("ELA"), and at least 10 percent of the company's technicians need to complete all of the Arizona Heat Pump Council's training classes required for Master Technician certification. There is also a continuing education requirement that requires the company's technicians as a whole to complete on average a minimum of one class per technician per year. There are currently 147 Qualified Contractors.
- 5. The cost of annual membership is \$1,400 for the Council and \$321 for the ELA. The total cost for each technician employed by a contractor in the Qualified Contractor program to take the classes for Master Technician certification is \$452. The total costs for each technician of a contractor, not a member of the Council, to take the classes for Master Technician certification is \$1,159.

#### **APS** Request

- 6. APS' request for modification of Decision No. 70960 proposes the following:
  - a. Contractors that are not members of the Council and ELA could offer rebates if:
    - i. They are licensed, bonded and insured, and
    - ii. They complete the same training required of APS Qualified Contractors.
  - b. APS would pay contractors who do not want to remain members of the Council and ELA the prorated remainder of their annual membership dues, and such payments would be recoverable program expenses.
- 7. If the above modifications are approved, APS would list on its website the contractors eligible to offer rebates. To keep track of training, APS would require contractors which are not members of the Council and ELA to send APS a list of their Master Technicians at the end of each month. The contractor would also need to send a certificate of completion of the class work required to satisfy the on-going training requirement. The contractor would be removed from the eligibility list if the contractor has less than the required number of Master

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Technicians or is not in compliance with the on-going training requirement until the situation is corrected. APS expects this tracking to add an additional \$10,000 to \$15,000 annual expense to the program, but the cost may be balanced by additional energy savings resulting from increased participation in the program.

8. On July 23, 2009, APS' request for modification of Decision No. 70960 was placed on a Commission Staff Open Meeting agenda for consideration. At that time, the Commission directed Staff to evaluate APS' request.

#### Staff Analysis and Recommendations

- 9. Staff believes that eliminating the requirement that contractors be members of the Council and ELA would have no impact on the cost-effectiveness of the APS Residential HVAC program as long as the quality of the installations is maintained. It is training that would be expected to contribute to properly installing HVAC equipment, not membership in particular organizations.
- 10. Staff has recommended that the Commission amend Decision No. 70960 to allow contractors to offer rebates through the APS Residential HVAC program without being members of the Council and ELA if they (1) are licensed, bonded and insured, and (2) obtain training or certification from the Council or equivalent training or certification that is acceptable to APS. Examples of equivalent training or certification may include, but not be limited to, certification in air conditioning installation or heat pump installation provided by North American Technician Excellence, training provided or sponsored by the Arizona Energy Office, certification by the Building Performance Institute, training provided through Air Conditioning Contractors of America, certification by HVAC Excellence, or training provided or sponsored by a utility.
- 11. Staff has further recommended denial of APS' proposal to pay contractors who do not want to remain members of the Council and ELA the prorated remainder of their annual membership dues, and recover such payments as program expenses. Ratepayers should not be responsible for the cost. If the Commission were to decide otherwise, the payments could total about \$31,000.

Decision No.

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70960 should remain.

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In addition, Staff has recommended that all other requirements of Decision No.

#### CONCLUSIONS OF LAW

- 1. APS is an Arizona public service corporation within the meaning of Article XV, Section 2, of the Arizona Constitution.
- The Commission has jurisdiction over APS and over the subject matter of the 2. application.
- 3. The Commission, having reviewed the application and Staff's Memorandum dated September 16, 2009, concludes that Decision No. 70960 should be modified as discussed herein.
- 4. It is not necessary for the Commission to hold an evidentiary hearing before amending Decision No. 70960 as described herein.

#### **ORDER**

IT IS THEREFORE ORDERED that Decision No. 70960 is amended to allow contractors to offer rebates through the Arizona Public Service Company Residential Existing Home Heating, Ventilation and Air Conditioning program without being members of the Heat Pump Council and Electric League of Arizona if they (1) are licensed, bonded and insured, and (2) obtain training or certification from the Council or equivalent training or certification that is acceptable to APS.

IT IS FURTHER ORDERED that Arizona Public Service Company's proposal to pay contractors who do not want to remain members of the Council and ELA the prorated remainder of their annual membership dues is denied.

Decision No.

	Page 5	Do	ocket No. E-01345A-07-0712		
1	IT IS FURTHER ORDERED that all other requirements of Decision No. 70960 shall				
2	remain.				
3	IT IS FURTHER ORDERED that this Order shall become effective immediately.				
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5	BY THE ORDER OF THE ARIZONA CORPORATION COMMISSION				
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7	CHAIRMAN	COMMISSIONER			
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10	COMMISSIONER	COMMISSIONER	COMMISSIONER		
11	IN WITNESS WHEREOF, I, ERNEST G. JOHNSO Executive Director of the Arizona Corporation Commission have hereunto, set my hand and caused the official seal this Commission to be affixed at the Capitol, in the City				
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14		Phoenix, thisday o	of, 2009.		
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17		ERNEST G. JOHNSON EXECUTIVE DIRECTOR			
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1	SERVICE LIST FOR ARIZONA PUBLIC SERVICE COMPANY: DOCKET NO. E-01345A-07-0712		
2	DOCKET NO. E-01343A-07-0712		
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26	Arizona Corporation Commission 1200 West Washington Street		
27	Phoenix, Arizona 85007		

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Decision No.